

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (canceled).

Claim 2 (currently amended): The ~~vegetation sheet process~~ according to claim ~~29~~ 30, wherein the underlay features a weight from 30 to 3,500 g/m².

Claims 3-15 (canceled).

Claim 16 (currently amended): The ~~vegetation sheet process~~ according to claim ~~29~~ 30, wherein the vegetation sheet is provided with 50 to 1,500 holes per square meter, whereby the holes in each case feature a diameter of 2 to 20 mm.

Claim 17 (currently amended): The ~~vegetation sheet process~~ according to claim ~~29~~ 30, wherein the number of holes is selected as a function of the roof height.

Claim 18 (currently amended): The ~~vegetation sheet process~~ according to claim 29 30, wherein the structural matting is a looped mat.

Claim 19 (currently amended): The ~~vegetation sheet process~~ according to claim 29 30, wherein the structural matting is a fiber mat.

Claim 20 (currently amended): The ~~vegetation sheet process~~ according to claim 29 30, wherein the underlay is a dense needle non-woven.

Claim 21 (currently amended): The ~~vegetation sheet process~~ according to claim 29 30, wherein the underlay is a polyester non-woven.

Claim 22 (currently amended): The ~~vegetation sheet process~~ according to claim 29 30, wherein the underlay is a polypropylene non-woven.

Claim 23 (currently amended): The ~~vegetation sheet process~~ according to claim 29 30, wherein the underlay is a dense cotton non-woven.

Claim 24 (currently amended): The ~~vegetation sheet process~~ according to claim 29 30, wherein the underlay is a rock wool mat.

Claim 25 (currently amended): The ~~vegetation sheet process~~ according to claim 29 30, wherein arranged between the structural matting and the underlay is reinforcing to accommodate tensile forces.

Claims 26-29 (canceled).

Claim 30 (previously presented): A process for producing a vegetation sheet for covering a roof with a thin layer of vegetation comprising the following steps:

- (a) rolling out onto a film secure against root penetration a sheet comprising at least one underlay and a structural matting on the at least one underlay;
- (b) filling the sheet with substrate and germinatable plant material and cultivating the plant material;
- (c) working holes mechanically through the structural matting into the underlay; and
- (d) rolling up the sheet and transporting the sheet to the roof.